

FIG. 1A
PRIOR ART

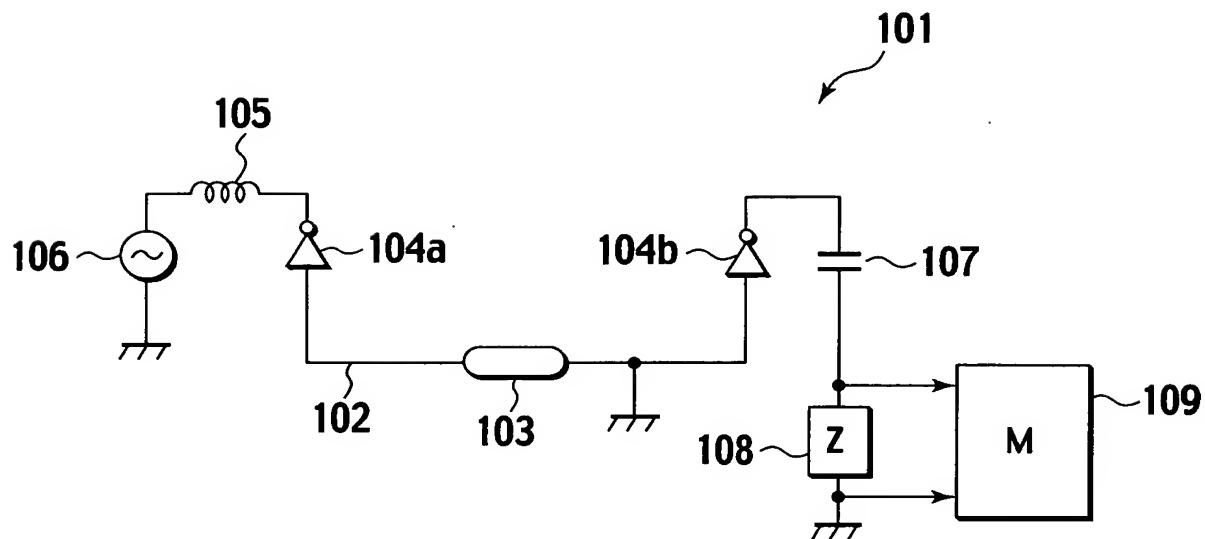


FIG. 1B
PRIOR ART

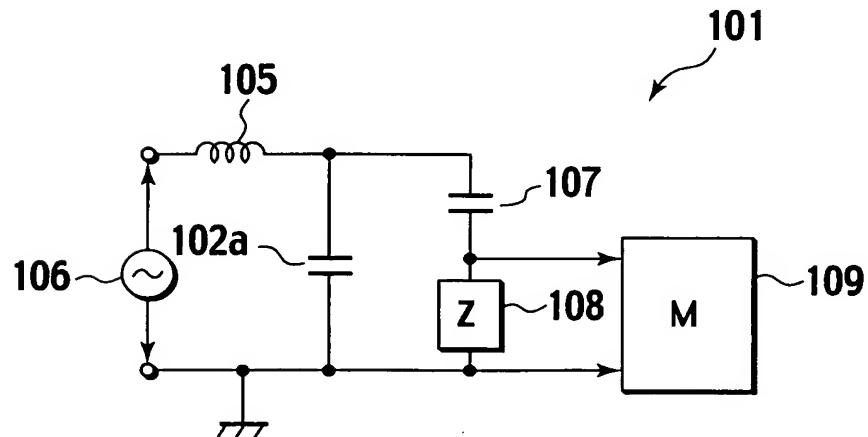


FIG. 2
PRIOR ART

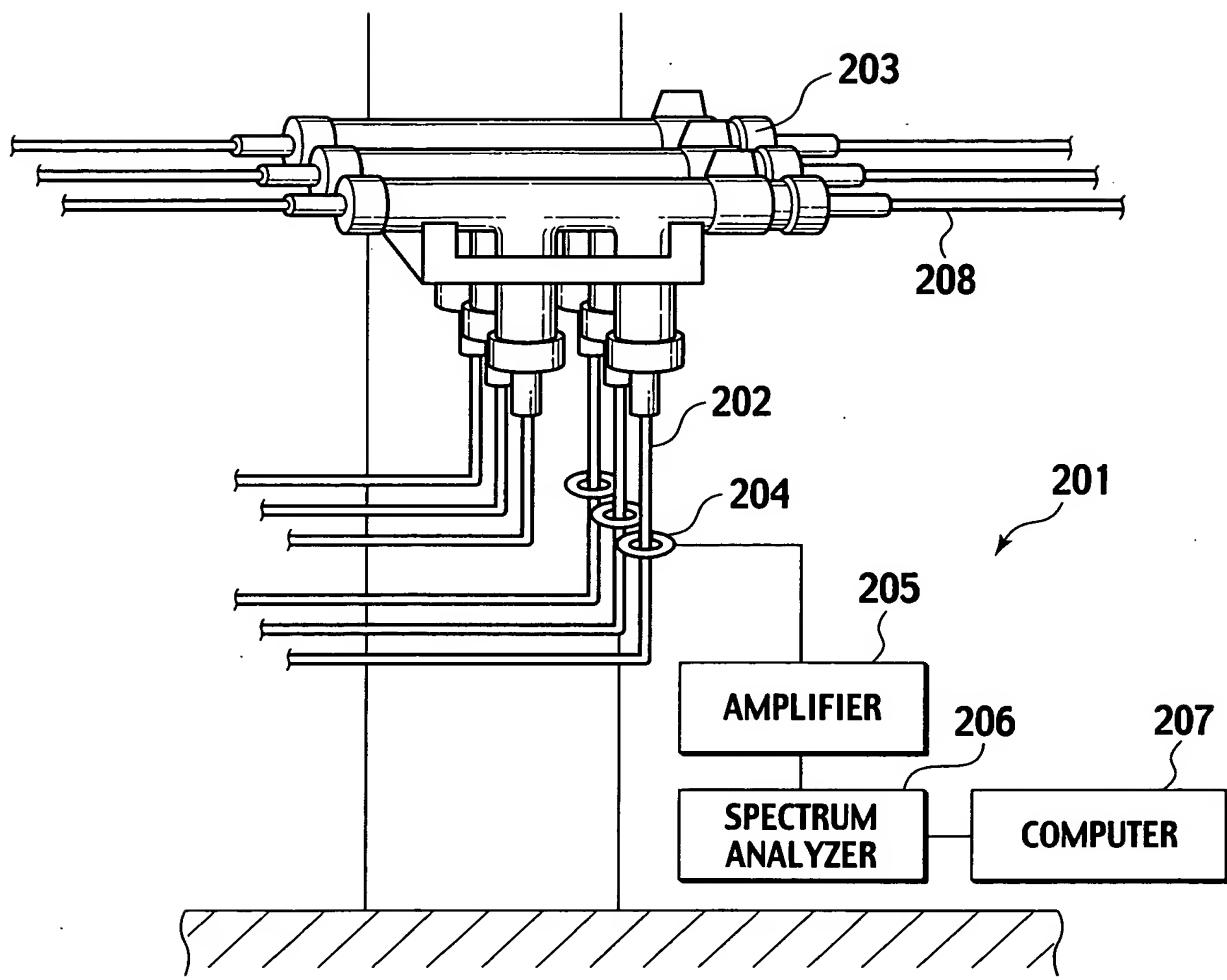


FIG. 3

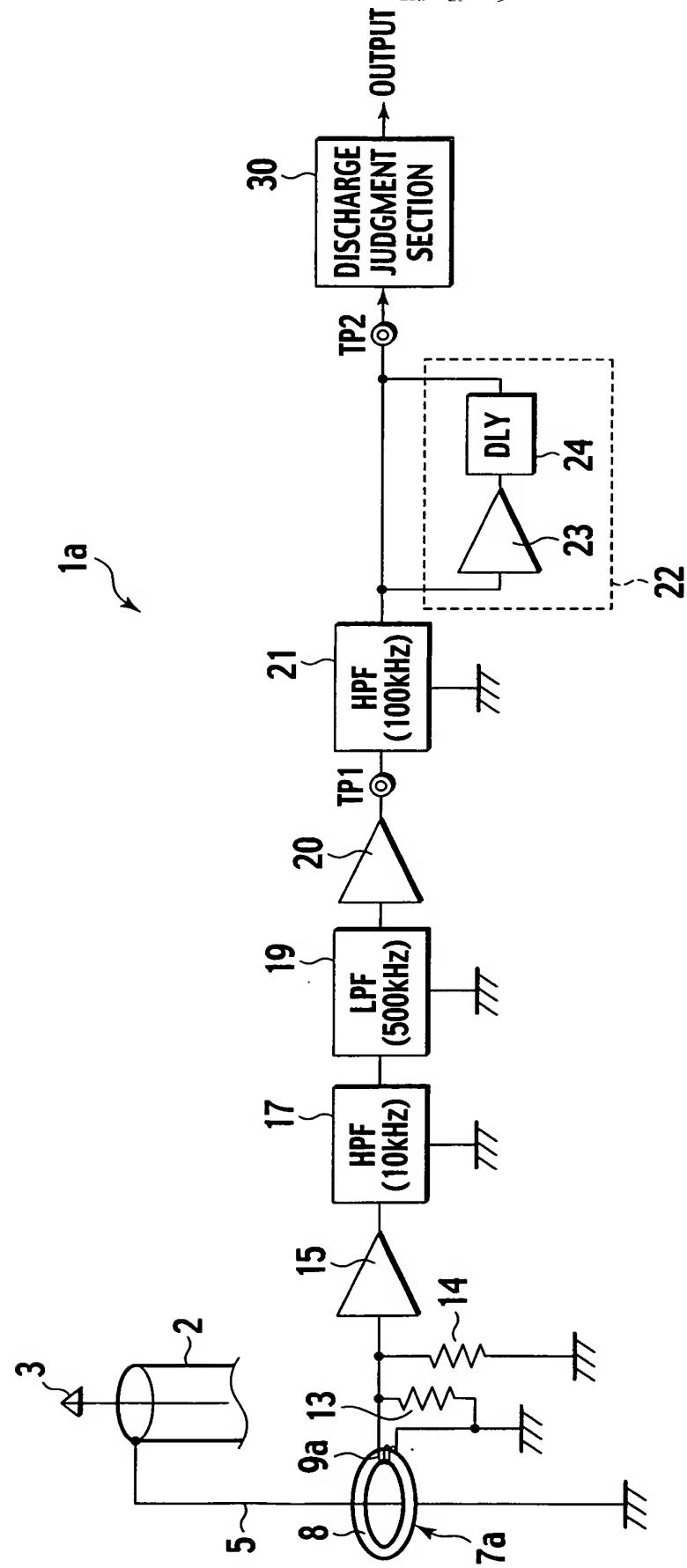


FIG. 4

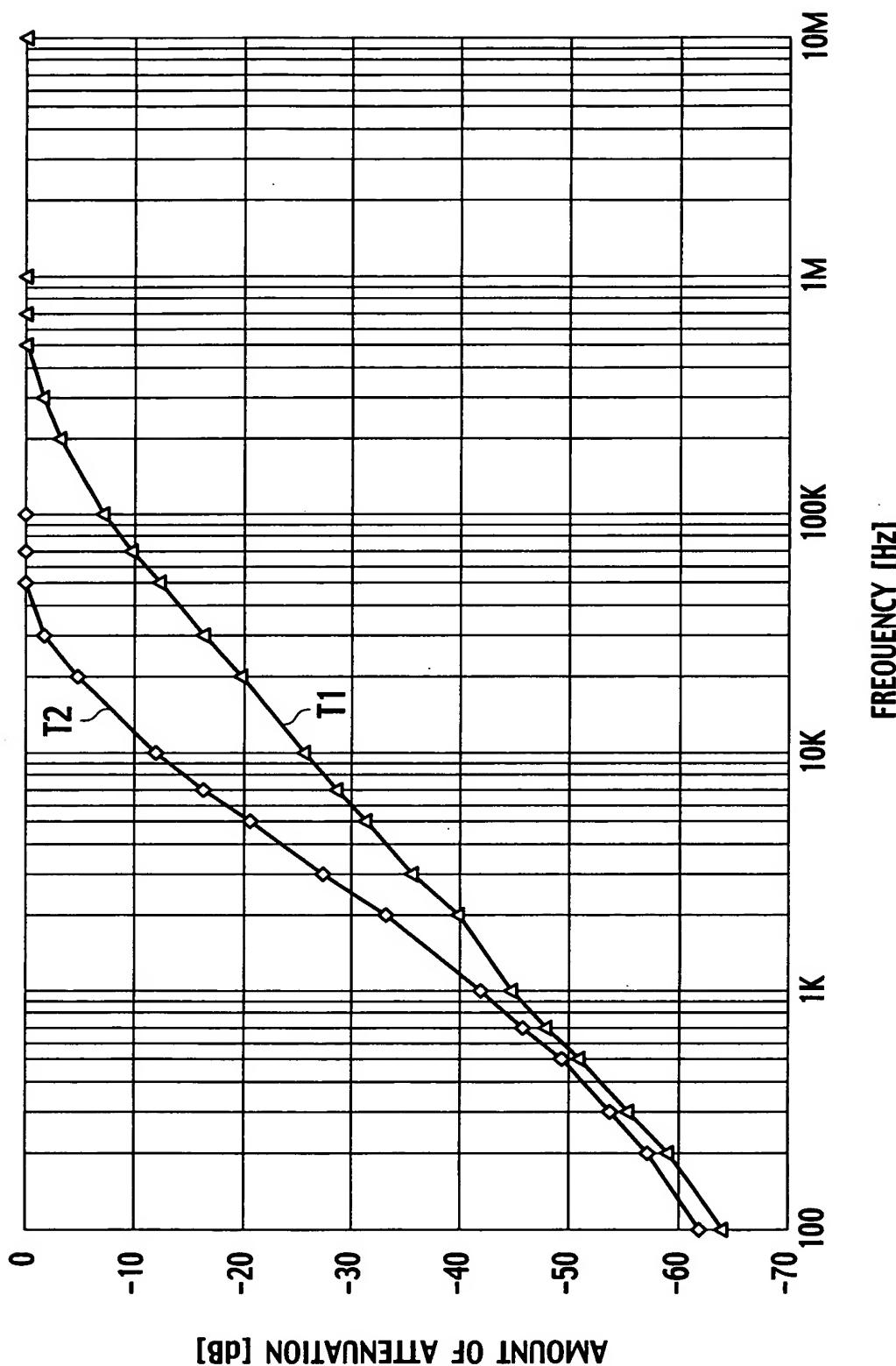
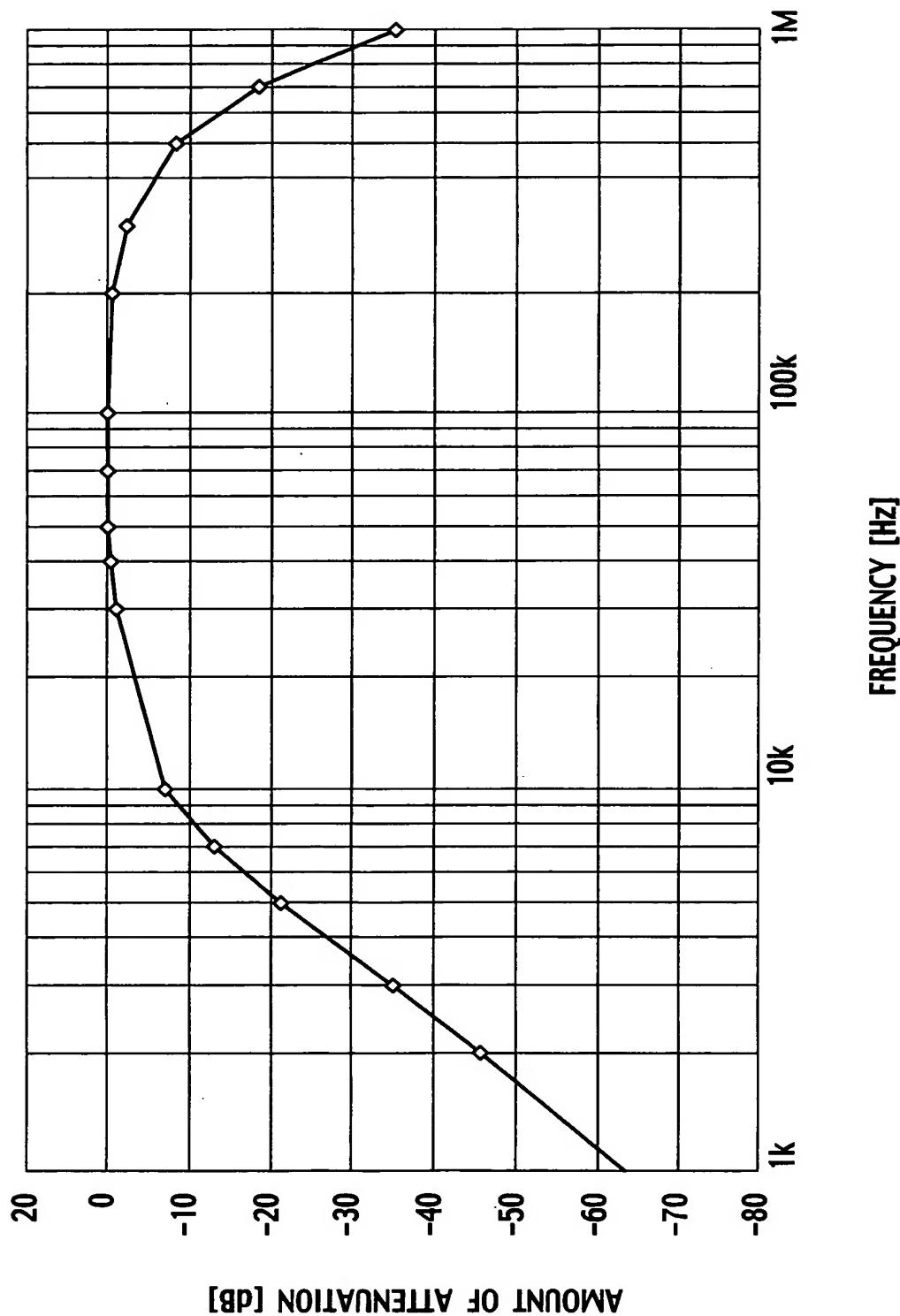
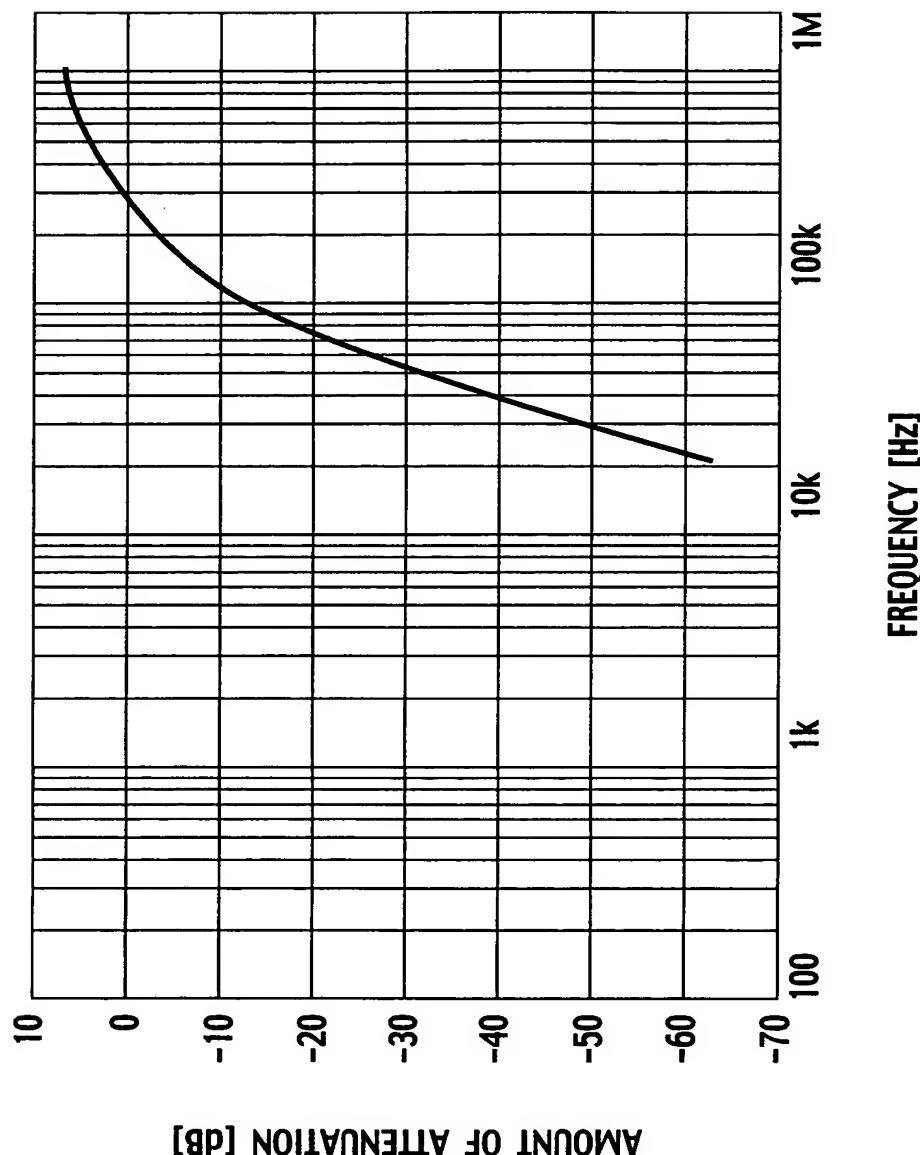


FIG. 5



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INSULATION DEGRADATION DIAGNOSTIC
DEVICE
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Sheet 6 of 21

FIG. 6



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INSULATION DEGRADATION DIAGNOSTIC
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Filed: April 20, 2006
Attorney Docket No. Q94543
SUGHRUE MION, PLLC: 202.293.7060
Sheet 7 of 21

FIG. 7

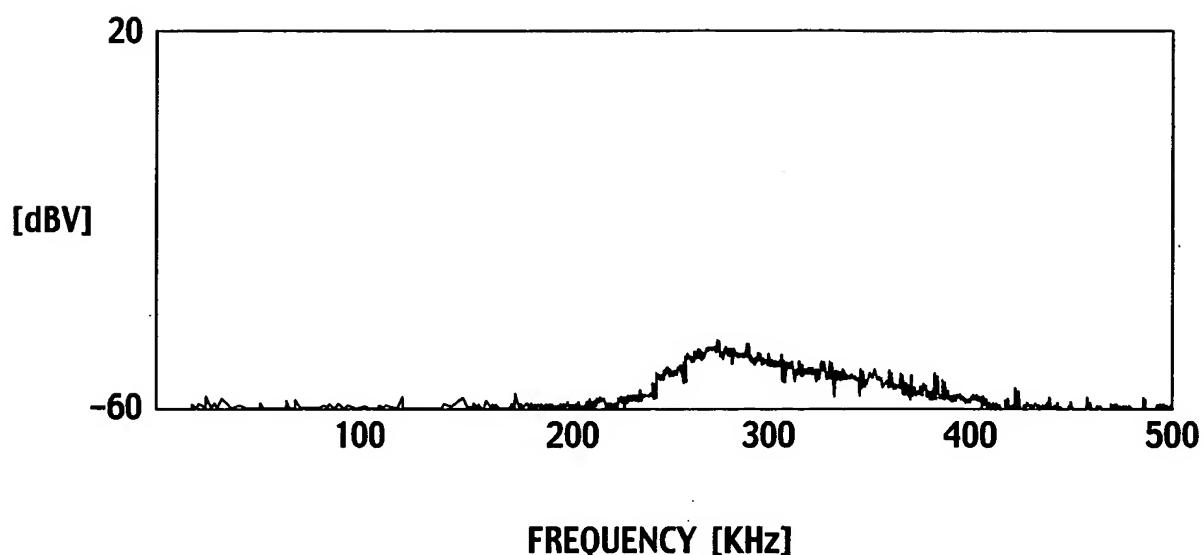


FIG. 8

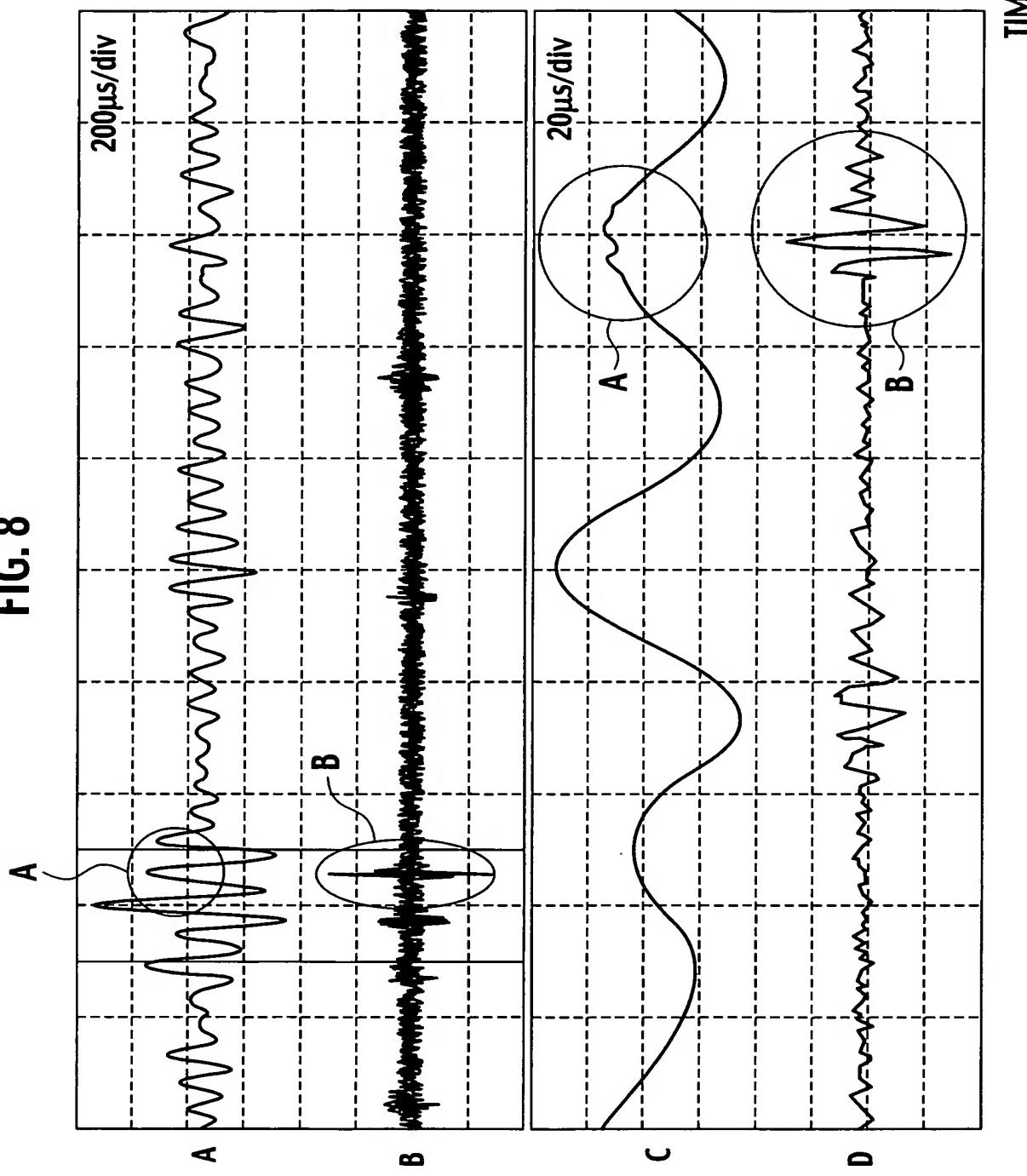


FIG. 9

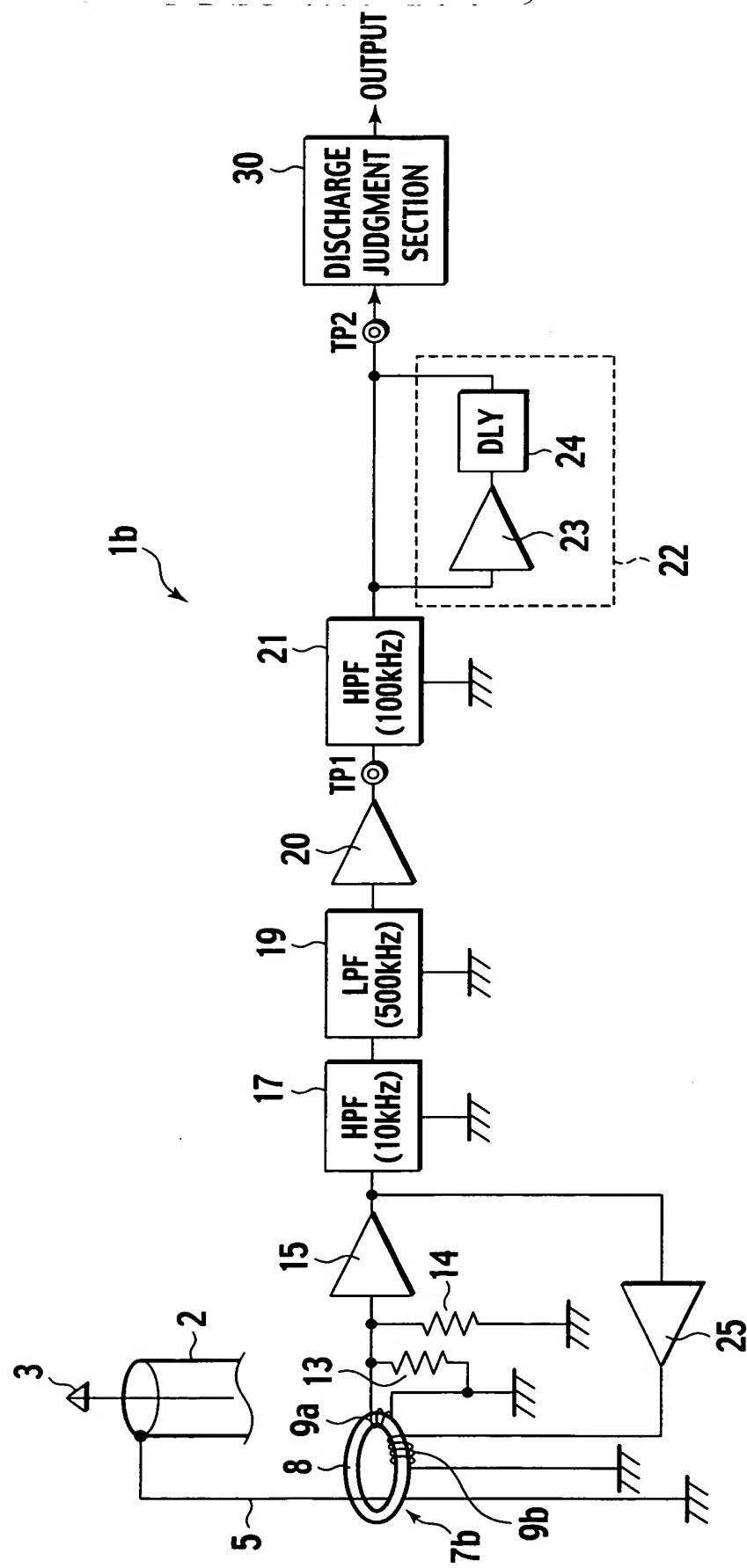


FIG. 10

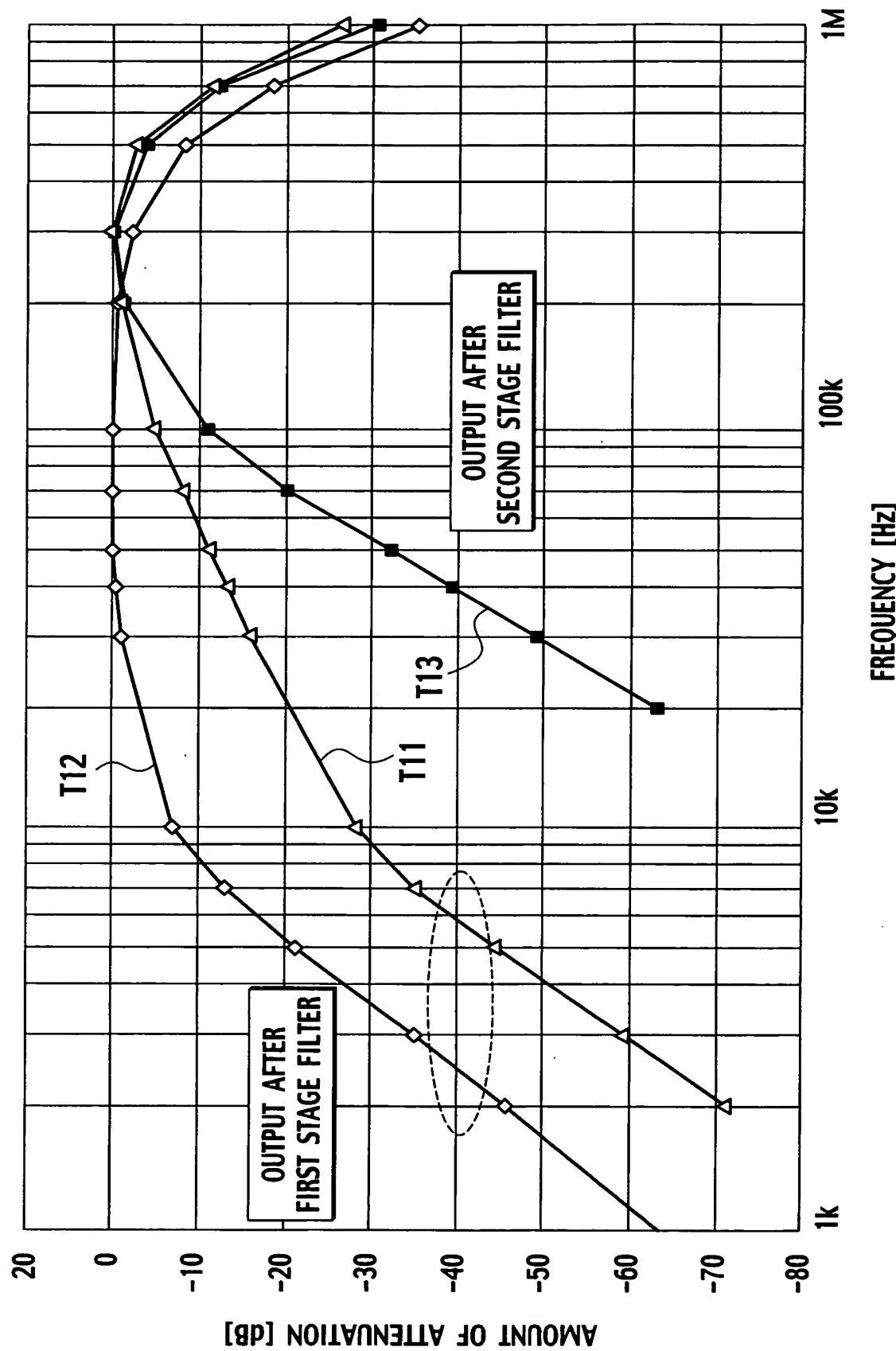


FIG. 11

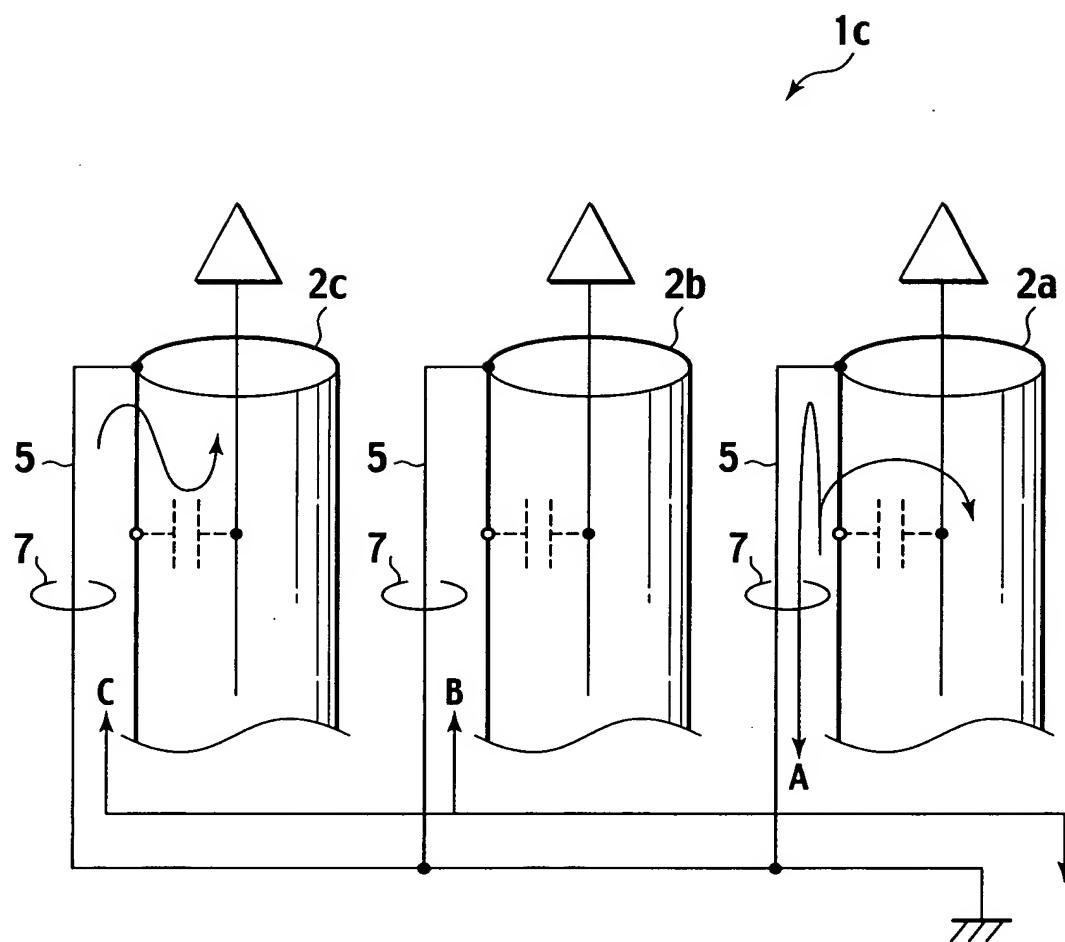


FIG. 12

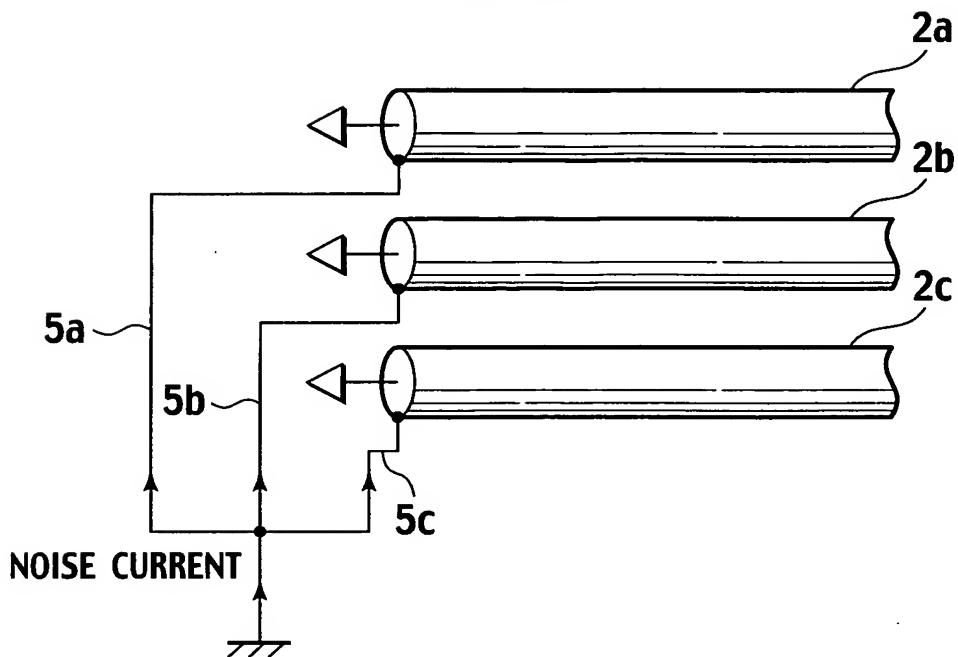


FIG. 13

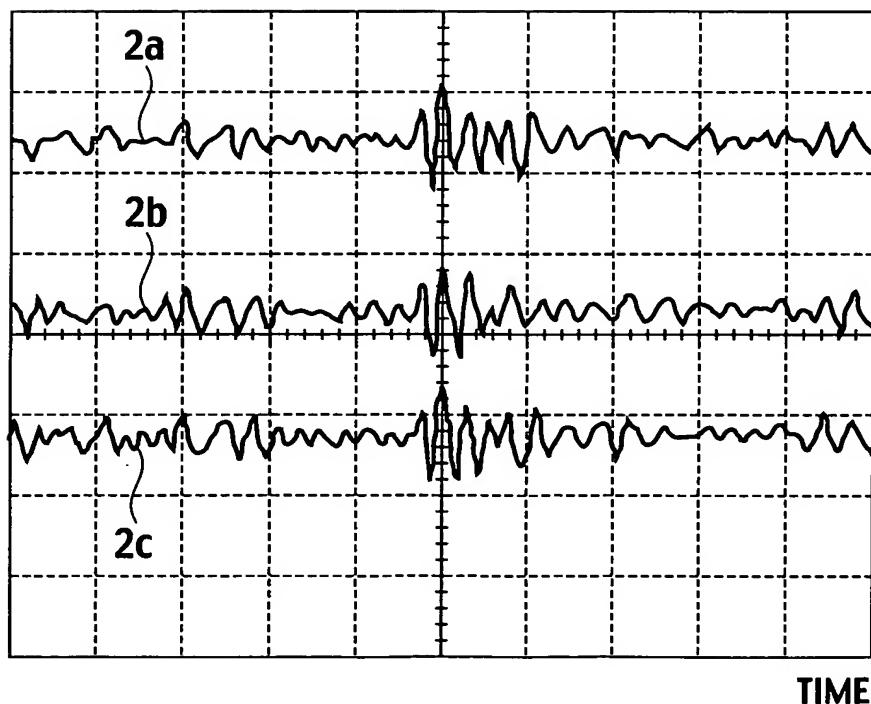


FIG. 14

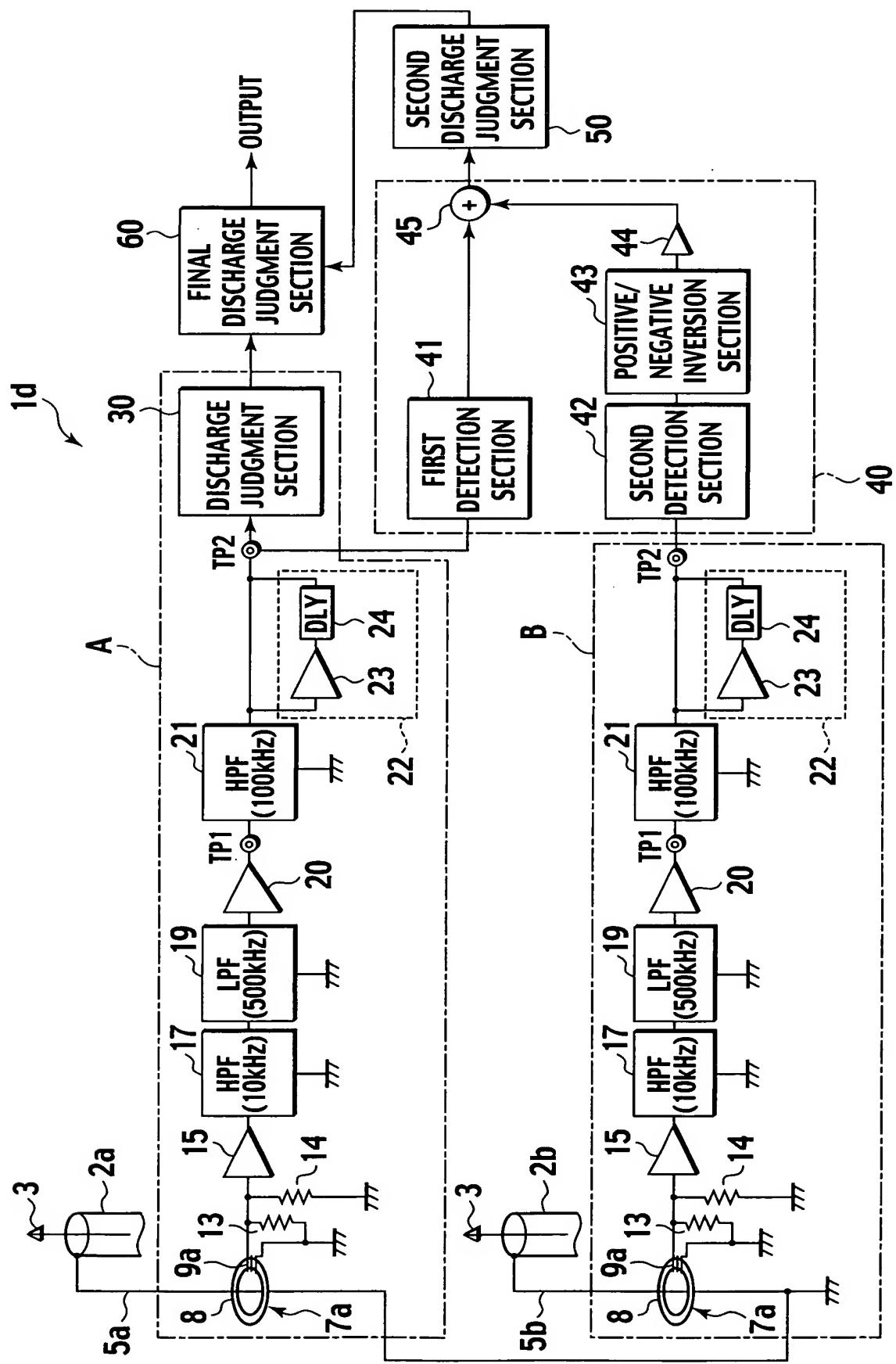


FIG. 15

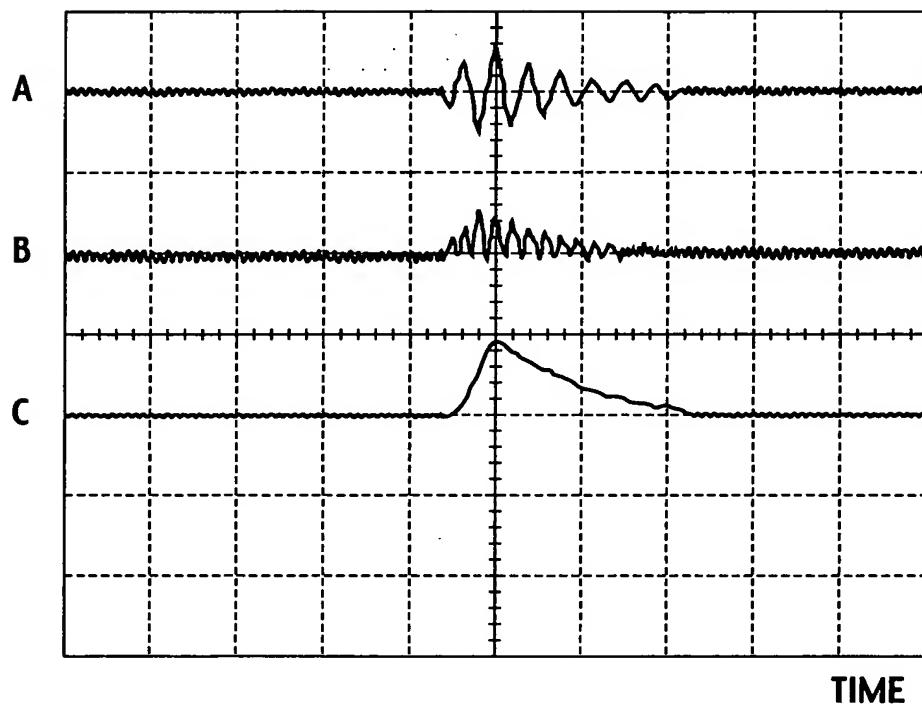


FIG. 16

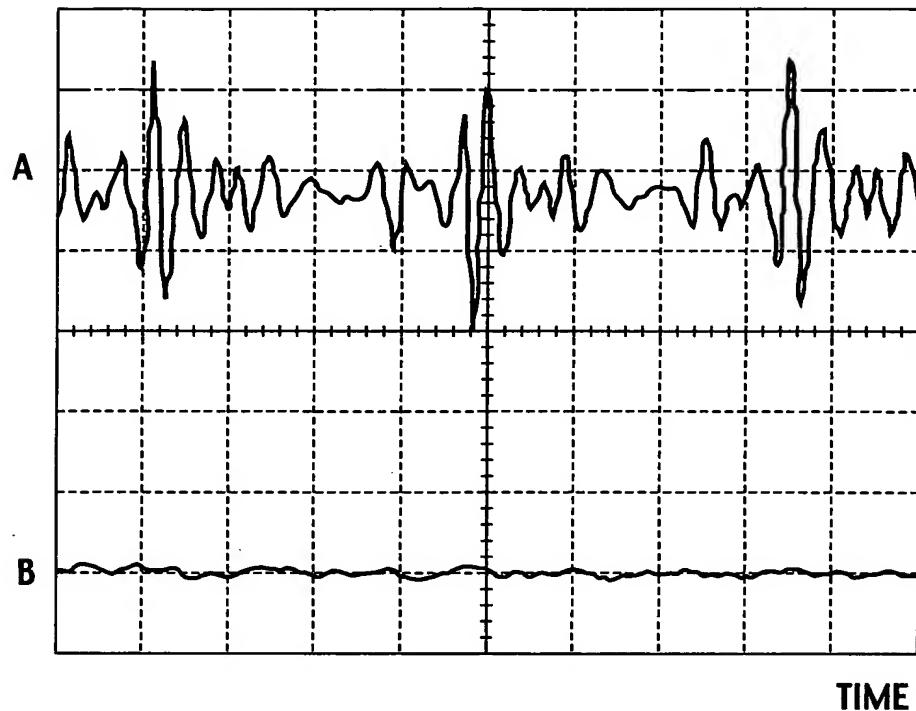


FIG. 17

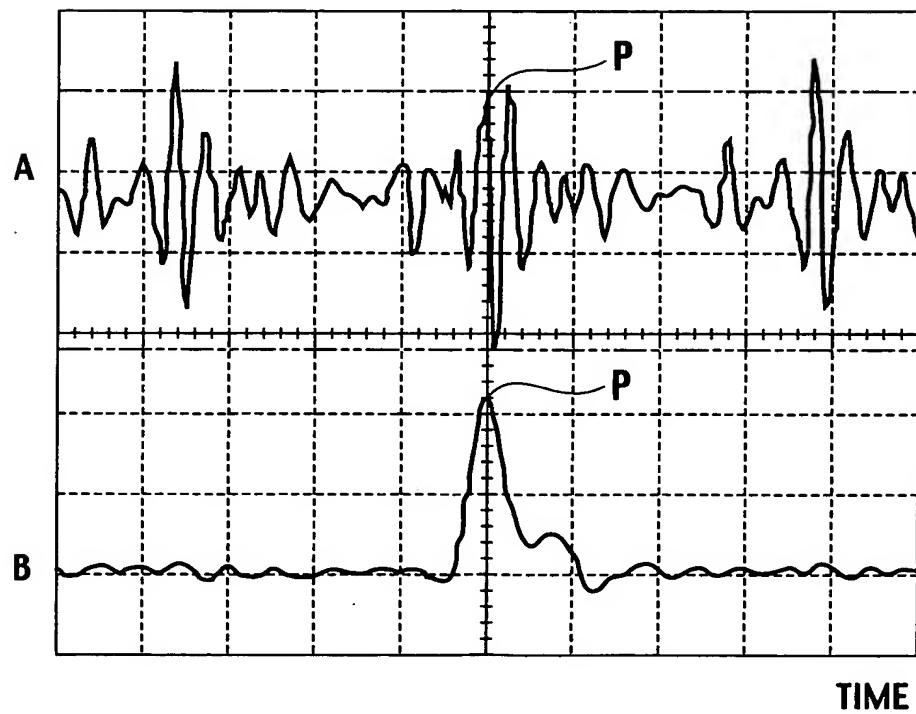


FIG. 18

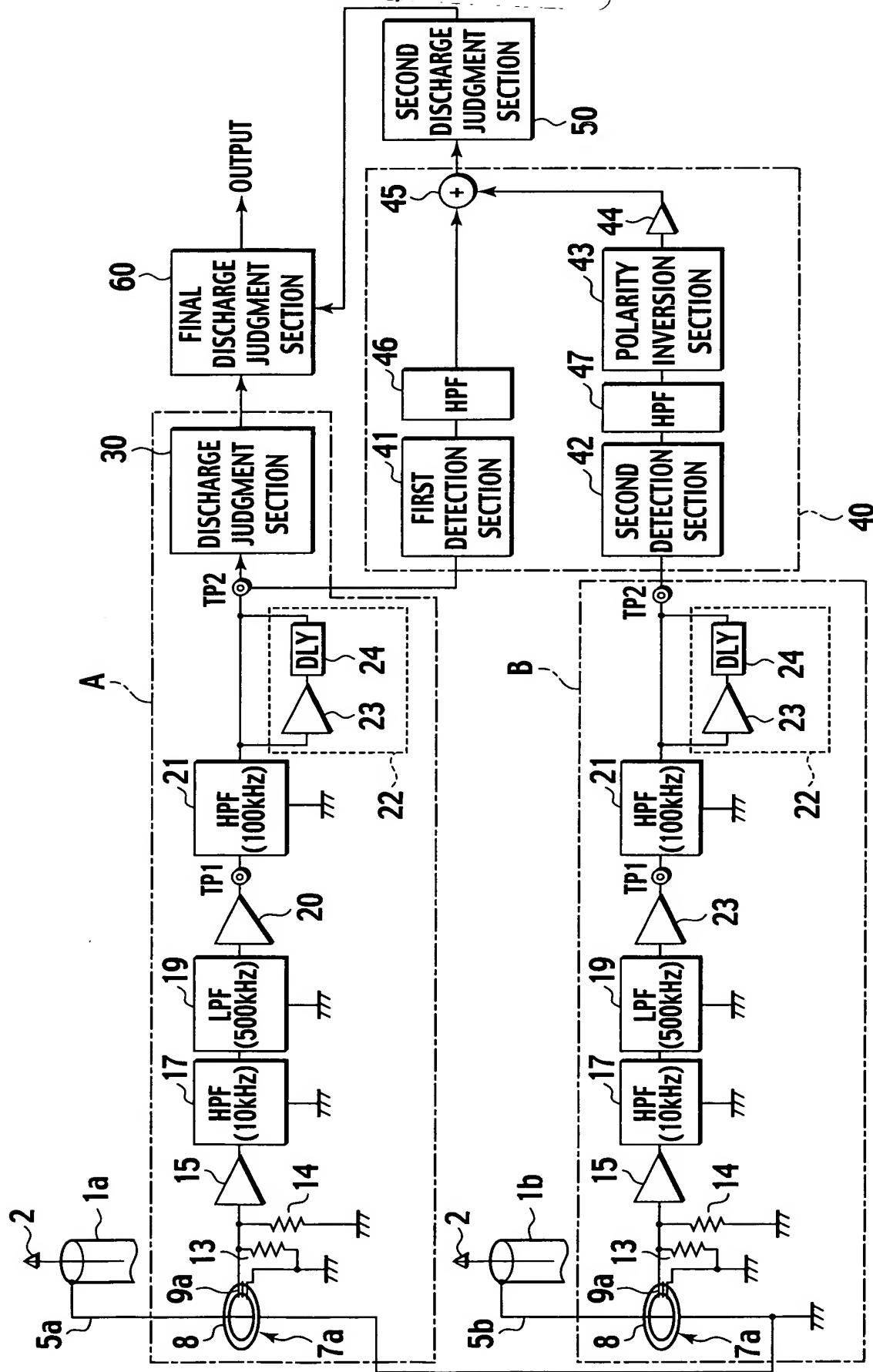


FIG. 19

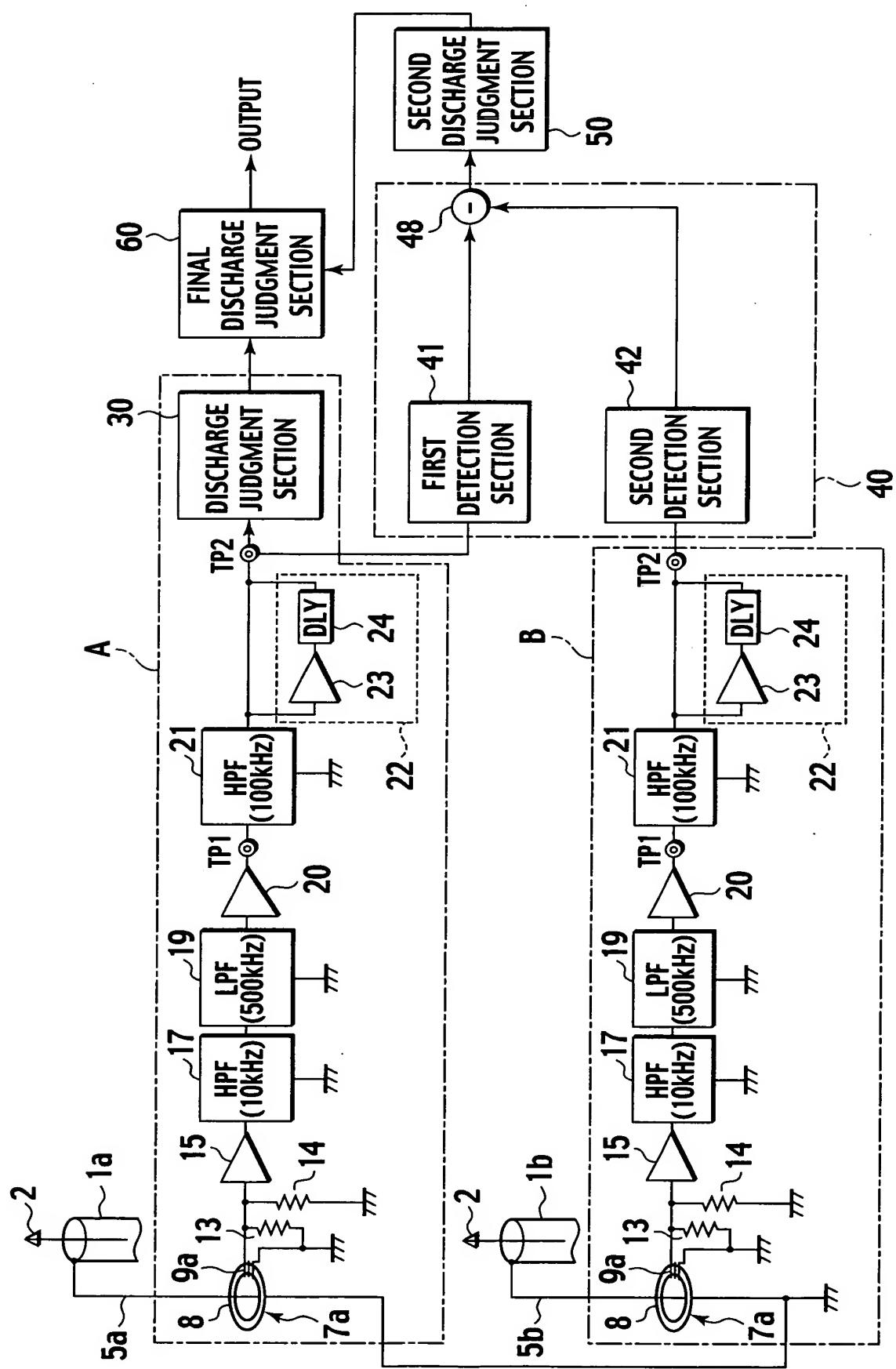


FIG. 20

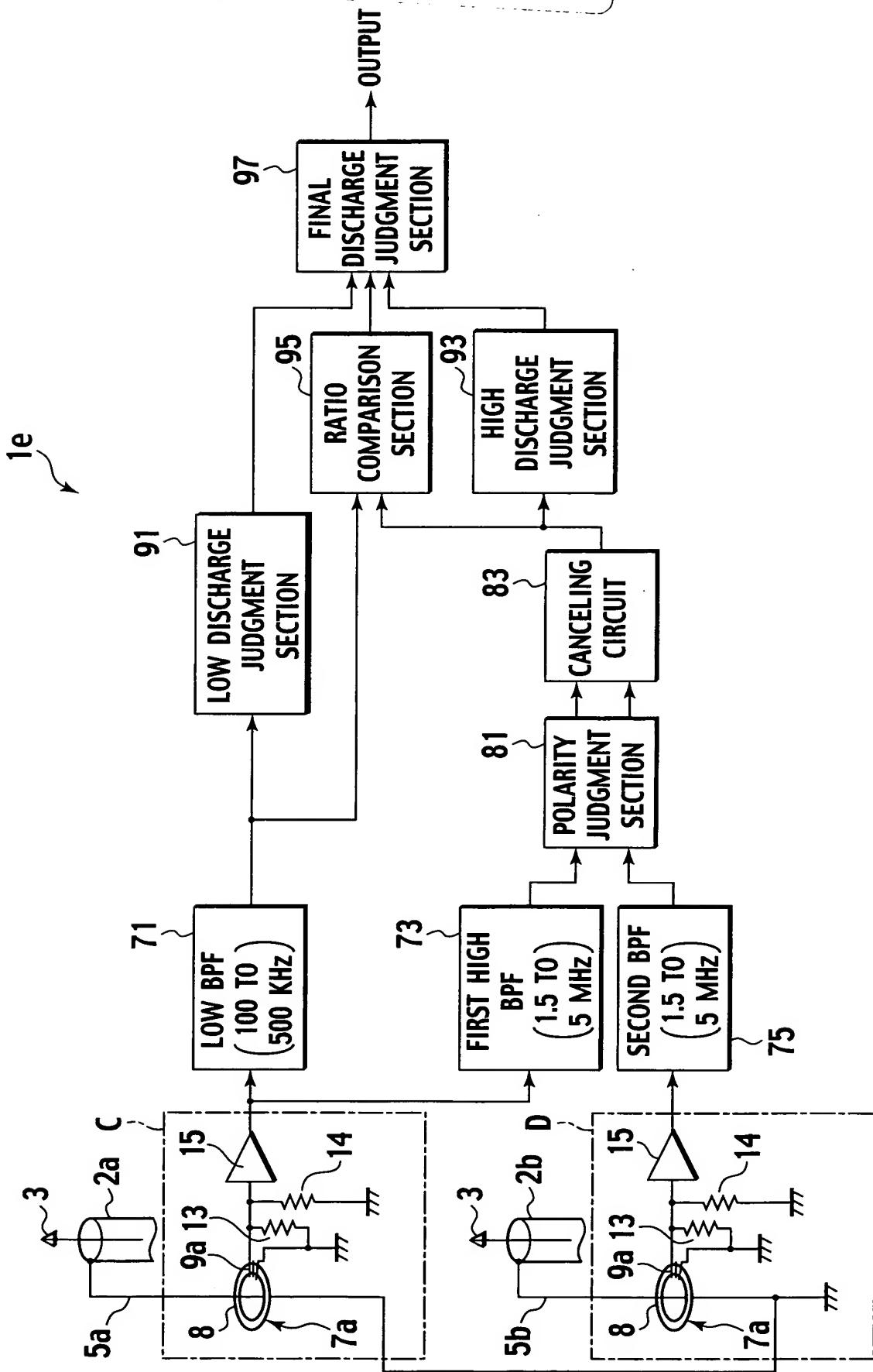


FIG. 21

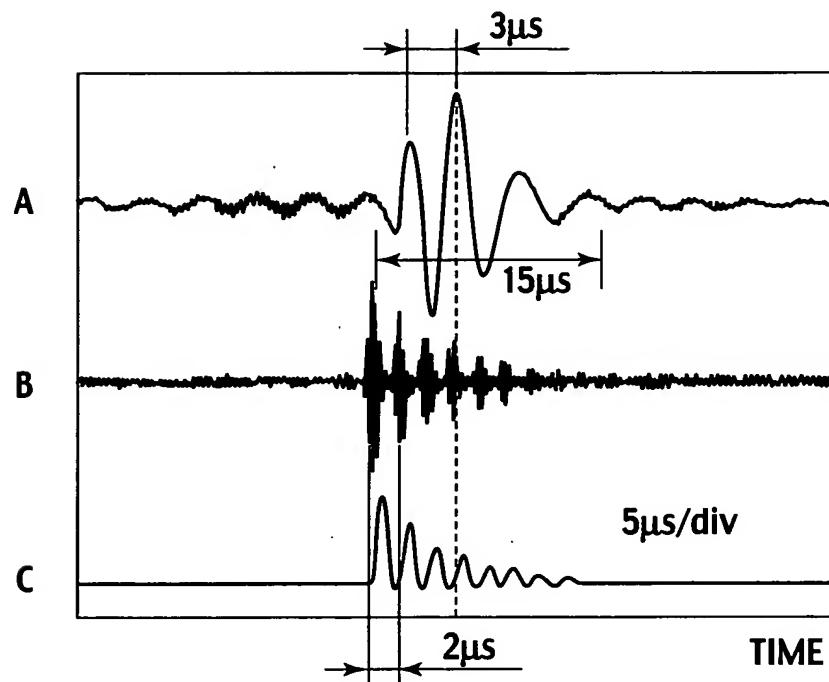


FIG. 22

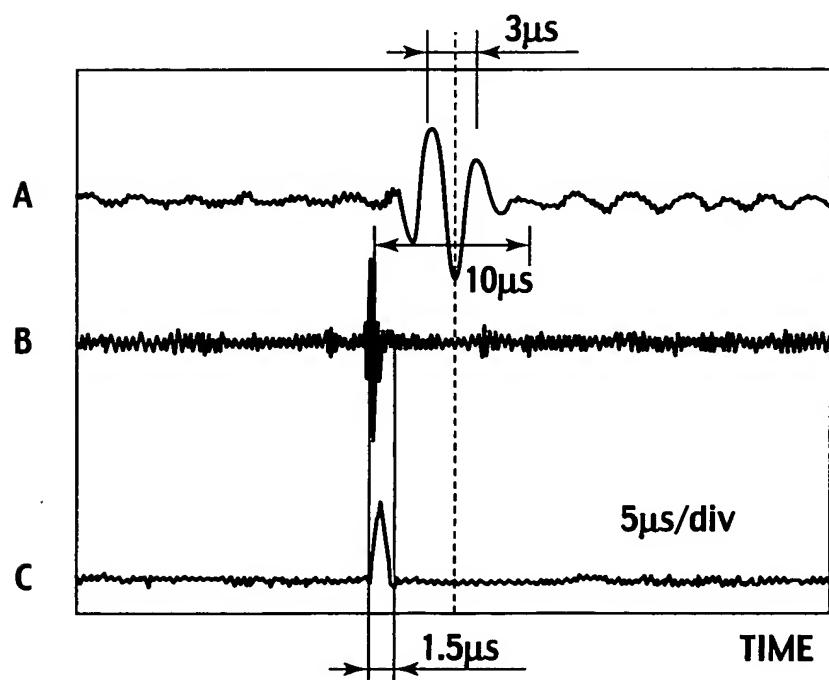


FIG. 23

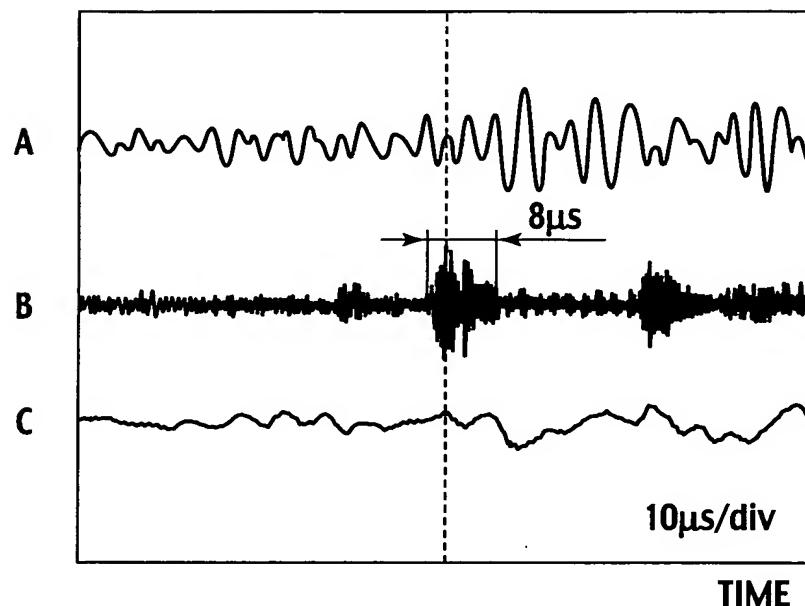


FIG. 24

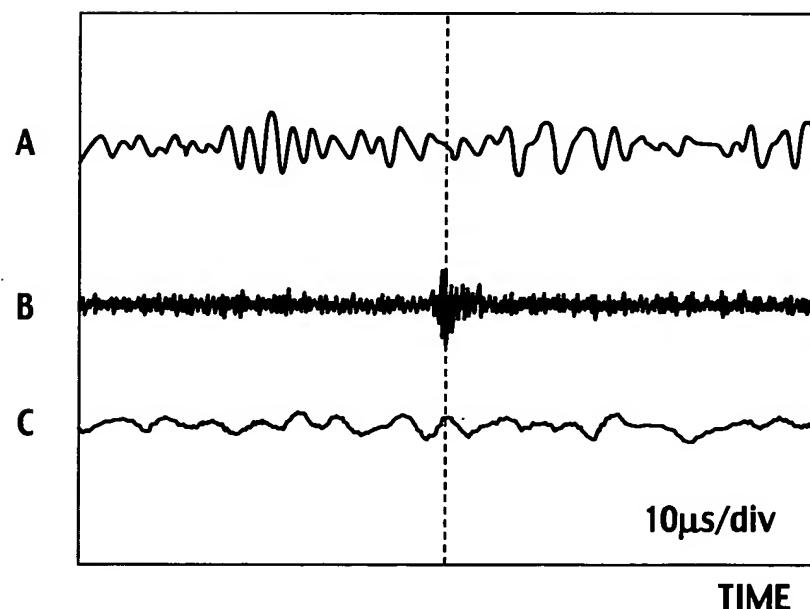


FIG. 25

